

SOUTH PRODUCTION NOTES

Dec 3, 2015
3-11 Shift Notes

BASF EMPLOYEES

67 Last Recordable

39 Last Lost Time

SAFETY Notes: December 16th one compressor is going down for PM's

Title V Notes: Need to keep a close eye on the Trimer. ORP meter is not reading correctly.

CTO to stay above 25% SP

WOW for F1 man way leak.

We need to watch when to add sulfide to Trimer. Will probably need a drum every 3-4 water fills. Please ask your GL or CRT.

#1 MED /Cleaning:

Need all hoppers in the powder room emptied so OCS can calibrate scales early next week.

Need Spiral put back together and a new auger installed.

Need a WO to modify discharge chute so that it will work with the new bag rack.

Left over solutions were weighed up and transferred to the 509 drop.

2 bags at 199 lbs and 172 lbs- Justin has been emailed.

#1 RC / AI 5637:

Running. Keep a close eye on the Trimer.

Will run all refires and oversized material at the end of the run.

Will need to refire Lot 15 bags 7-22 and Lot 16 bags 13-25. These are located in building 31.

#2 MED line / D 0768 SSD: Cleaning

All done. Need to start emptying lines and cleaning for Styrene run in January

Need all hoppers emptied in powder room for OCS to calibrate scales early next week.

#2 RC/ D 0768 SSD:

The tube cover is off of the calciner and we are currently scheduling repairs.

Repairs to be completed by the 7th.

We will need to bring temps up slowly again to cure the refractory.

Elliott to do burner tuining on Monday or Tuesday depending on repair completion.

We will then fire the left over 0768 that is in the hopper and last of hand picked material.

#3 MED line / AI 5637:

Continuing to run.

Still have a few batches left – John to advise on when to stop making batches.

We will need to start cleaning this weekend for the next product. Cleaning sheet to come, soon.

We will need to clean out the hopper for OCS to calibrate the scales early next week.

NOTE: Pipe to #3 hopper has been removed. Do not actuate diverter valve or it may cease up.

End seals will need greased once a shift.

#3 RC / D 0768 SSD:

Finished last of the refeed/repack/handpick bags to the calciner.

As soon as last of feed comes thru, turn off calciner. It needs to be down for Friday morning burner change out.

NOTE: Blank has been installed between #3 diverter valve and line to the hopper.

WE WILL NEED SURFACE AREAS WHEN RUNNING!!!

Keep burners 1, 3, and 10 off due to CO issues. Burners 1 and 3 have been tagged out and will need worked on #10 is not tagged but needs to stay off.

#4 RC / D-5206:

Continue to run as feed is available.

Had some issues with the abbe draining.

Continue to check weigh all bags.

Bag #3 of lot 501 needs to be relabeled into the current lot and resampled as such.

Next material up is the 0226 we want to start next week.

#5 RC / 6081:

Continue.

Need to keep a closer eye on the temps due to them flucting 60ish deg.

Make sure the drums and pallets are CLEANED OFF! Please place finished product behind 2 and 3 dryers.

See MOD Target temps were changed earlier this week.

Keep an eye on the HEPA filter.

Next material to feed is in the rail shed- feed in bag order.

Suction read out on the pressure gauge is varying between .22 and .14. Please keep a close eye that this value does not start trending lower.

#6 RC & Dryer / D 1766:

Calciner is lit and up to temperature.

Dryer is not maintaining temps well. We are looking into a new valve but will need to try and run in the meantime. If the valve is in auto it will go to 0 every 2 hr apporx. Kirk said that we need to cycle the valve full open and closed 2 every 2 hr or when the temps start dropping and then put it back into auto. We should be able to maintain temps this way.

We have batches available to feed but are not able to get the dryer up to temps. All issues with this line will be a call out due to the tight schedule.

West Pfaudler / Clean for D-0226

Holding for maintenance to evaluate vacuum pump motor.

First batch has been made and unloaded.

We are havine issues with the vacuum pump. The motor keeps kicking out every few hours and needs to be reset in the pulva deck MCC room.

Materials are in the warehouse.

Had issues controlling temp on tank #7 as valves were leaking by. Closed the manual steam valve. Will need to open again if steam is needed.

All issues with this line will be a call out due to the tight schedule.

East Pfaudler/ D-1766:

Holding for feed to start on #6 calciner.

3rd batch made on day shift Wednesday. hold until we start feeding #6 Dryer.

Need to caution tape the totes of solution that were pumped out yesterday and set aside for Bodmann.

All issues with this line will be a call out due to the tight schedule.

6 Tank: Tank empty

7 Tank: D-0226 Solution

Final adjustment has been made to tank, Sample is in the lab.

We need to monitor the tank daily with SPG.

All issues with this line will be a call out due to the tight schedule.

National Dryer / D-5206.

Continue to run as material is available. We dropped the feed rate on the dryer to make sure material comes off dry.

Watch buggies for leaking solution and clean up immediately.

At the end of this run we will need to see if we want Schirmer to clean the dryer.

PK Blender - hold:

Cleaning will continue. Raw material for the next product will not be in for another couple of weeks.

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.
DC gauge has been added to the Wonderware and has been moved over to near the weight tank.
Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206

Continue to make batches as manpower permits. Will run until we are out of HF
Make sure batches are drained properly. Having issues draining batches. Need to work on getting drain lines clear. Tried using air and washer to unplug.
HF CD and sign in sheet are on Andrews desk.
Operators may need a refresher on HF and procedures for running 5206.

Tower 3 / QVAM next

Down due to tower project.

Tower 6 / DPT 101:

Done with DPT for now.

Cu-0860 repacking in screening room:

Repacking completed. Steam heater was turned on in screening room.

North Screener / DPT-0101:

We need to start cleaning on Monday afternoon for project work.
Need to weigh up the fines drum – 5 drums at 2114 lbs.

South Screener / DPT-0101:

Need to start cleaning on Monday afternoon for project work.

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 2508:

Continue. Lot 234 drums 10,12, and 22 have been remade.
Inspected loading method on day shift and operators should not be staving material to try to break up. They need to take shallower scoops and the material will scoop fine.

**We have changed over to a seven sagger configuration and loading five in order to get the material to fire properly.
Some of the brick at zone 3 have fallen out, we will need to inspect.**

Milling V 2046:

Down.

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu 5020:

Continue to run when pump and camera are fixed.

We will run thru afternoon shift on Saturday and then start cleaning for the Trial on Monday. Cleaning instructions are in the MOD.

Cannot get the pump 107 to engage. Started up pump 108. WOW to T/S Pump 107.

Glycol pump was pulled and will be sent out to be repaired.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler - Finish last batch of D-0754 E and refeed one other drum. Next five day clean for new product to start on Monday / Tuesday.
- 2) West Pfaudler - finish X -253 batches and clean for Spheres next get solution tank ready
- 3) #5 RC/Trimer
- 4) CTO
- 5) Rotary calciners in Building #31 - continue with SSD on RC 3 (blend in clean materials from contaminated bags), continue with AL-5637 on RC 1.
- 6) South Precip/Dry
- 7) #2 MED SSD to support 3 RC
- 8) #2 RC North
- 9) Reduction Tower 6 - Completed Screen last of materials
- 10) #3 MED to support 1 RC
- 11) Abbe/National Dryer/#4 RC - Run as qualified labor is available - use up all HF available